

POULTRY FACTS

TELLING THE SEX OF GEESSE

Not Easy Matter to Make Distinction in Toulouse Variety as Birds Are All of Same Color.

It is not an easy thing to distinguish the sex of geese, especially of the Toulouse variety. Both sexes are the same in color, but in this variety the male or gander is somewhat larger, has a larger head, longer neck, and carries himself more erect.

The voice of the female is coarser than that of the male, a point that is relied upon quite generally by experienced growers of these fowls.

Gilbert says there is an embarrassing likeness between the gander and the goose, and out of the breeding



Toulouse Geese.

season it is not easy at first to distinguish between them, while the young goslings long baffle conjecture as to their sex.

Yet certain distinctions gradually manifest themselves, as for instance, the noise, the gander's hiss, being more shrill and sibilant than the goose's.

Newman says that when six or seven months of age, or at maturity, the ganders can be told from the geese by observation. In most cases the male grows somewhat larger than the female.

The goose is deeper in the body, a trifle slimmer in the neck, and smaller in the neck. The call of the gander is loud, long and shrill, while that of the goose is merely an answer to it.

There is a curious plan to determine sex adopted in Cambridgeshire, England. All the geese are shut in a stable or a pig-sty. A small dog is then put in. It is said the geese will all lift up their heads and go to the back of the place, while the ganders will lower and stretch out their necks, hissing all the time.

Gilbert refers to the same method, saying the ganders will put their heads down at the dog and hiss, while the geese will keep their heads up and try to avoid the intruder.

POULTRY NOTES

Work for a reputation.

The fresher the eggs for hatching the better will be the hatch.

Are the quarters provided for the chickens clean and sanitary?

A well ventilated cellar is the best place to operate the incubator.

Sprout your light oats for green food. The hens like them best that way.

If several hens are set in one room it is desirable to confine them in good nests.

Too many people, especially novices, think it essential to build costly poultry houses.

For fattening old or young chickens, nothing beats a wet mash of corn meal and milk.

The best results in natural hatching will be obtained when the hens are set on the ground.

Don't forget to hatch a few hen eggs under hens. They will make big, vigorous breeders when mature.

Free range chickens are never so tender for roasting as those with limited range and fed on pure feed.

All eggs should be tested by the seventh day, which often makes it possible to reset some of the hens.

Keep a chronic setting hen from feeling any warmth under her body and you will break her of the habit.

The humble hen is a big factor in the profits of the farm, but she needs attention just as much as anything else.

The best place for the incubator is the one where the temperature is most nearly uniform from day to day, under natural conditions.

Be mighty careful to see that your setting hen is not overrun with lice. In producing house-free chicks the incubator certainly has it on the hen.

It is always the hen that lays the most eggs that produces the most chicks. In breeders, high fertility is more to be desired than high production.

THE KITCHEN CABINET

I DON'T like to talk with people who always agree with me. It is amusing to coquette with an echo for a while, but one soon tires of it. —Carlyle.

If men and women are honest they will tell you that their success in life is more of a wonder to them than it is to you. —Billings.

SEASONABLE HINTS.

Native greens begin with the dandelion, and the dock and mustard soon follow. The tops of beets, pepper grass, which may be early sown, and the leaves of horseradish all make most effective brooms of the blood. Sorrel of both kinds are always an addition to a lettuce salad and water cress is an ideal spring green. Greens of all kinds are far better than beef and iron and wine for a spring tonic.

Carrot Soup.—Wash young carrots, scrape them, cut in pieces and cook until tender, mash and put through a sieve; to two cups of the carrot pulp add a quart of milk. Mix together two tablespoonfuls each of flour and butter, season with salt and red pepper, mix all together and when very hot serve. A little onion juice is an improvement.

Oyster Loaves.—Use a small roll for each person and five oysters. Cut off the tops of the rolls, scoop out the inside, brush with butter inside and out and put into a hot oven to brown. Drain the oysters from their liquor, scald the liquor and add the oysters to the boiling hot liquor. When the edges begin to ruffle remove them, season with salt, pepper and butter and a tablespoonful of cream for each roll. Fill the shells with the oysters and serve hot, at once. Crab meat is put up nowadays so that the flavor is very delicate and the miner-in the far off camp may as easily favor his appetite with the delicacy as the epicure in the high-priced hotel.

Surprise Snowballs.—Peel five even-sized apples after coring with the corer. Into one end put sugar, a little nutmeg and butter and close the other side in the same way. Place a half cupful of boiled rice on a small pudding cloth, spread it and wrap the apple in it, tie and when the five are ready drop into boiling water and cook for three-quarters of an hour or until the apple is cooked. Take off the cloths carefully and drop a spoonful of currant jelly on each and serve with sweetened cream. This makes a most wholesome dessert for children. Raisins may be added to the apple stuffing if a new flavor is desired.

You have eyesight and hearing and speech. Your limbs are sound. You use your arms and legs and your hands as freely as ever. What in creation are you waiting about? If one resource is crowded where they need a crowd. If one resource fails you, invent another. —Kaufman.

TRY THESE.

Here is one of the several hundred ways of preparing potatoes. We tire of the same old ways and a new dish is greeted with enthusiasm.

Antwerp Potatoes.—Pare and cut potatoes into inch cubes, boil until tender, drain and shake over the fire to remove the moisture, but do not break them. Add melted butter, salt and a bit of chopped onion, toss up and serve well seasoned with salt and red pepper.

Broiled Salt Mackerel.—There is no fish that is more delicious than mackerel if it is nicely prepared. Salt mackerel must be soaked some time to be fresh enough to be palatable. Soak it skin side up, and at least 24 hours if it is a large fish. Drain and wipe and lay on a well greased broiler. Broil and serve with melted butter and lemon or pour hot cream over it on the platter.

Broiled Hamburg Steak.—This is a most appetizing dish when well cooked. Pat the meat into a flat loaf, having it of even thickness. Place on a well greased double broiler with wires close together. Turn often as in broiling any steak and when well browned place on the platter with a little butter and chopped parsley for a sauce.

Pineapple Salad.—Chop two slices of pineapple, cut an orange and a banana into small pieces, shred a green pepper, cut in half a cup of white grapes, removing the seeds, place these all in a bowl and add 2 or 3 slices of firm tomato, then chill and serve on lettuce with a French dressing, or with a mayonnaise to which whipped cream has been added.

Pineapple Anchovy.—Take six anchovies cut fine; add a very little cayenne pepper and a squeeze of lemon juice, shred enough pineapple to make half a cup, and add a tablespoonful of onion juice. Serve on toast as a canape.

Nellie Maxwell.

Waste of Noise.

Harris was lying on the couch very ill. The servant in the next room knocked down some dishes with a tremendous clatter. Harris' nerves were quite unstrung and he called out in a rage:

"I suppose you have broken all the plates?"

"No," replied the servant, meekly, "there isn't one broken."

"Well, then," growled the enraged invalid, "why did you make all that noise for nothing?" —Everybody's Magazine.

Rubbing wears clothes out—wears you out—wastes time—wastes work. RUB-NO-MORE WASHING POWDER saves clothes—saves you—saves time; because it loosens dirt without rubbing.

RUB-NO-MORE WASHING POWDER is a sudsy dirt remover for clothes. It cleans your dishes, sinks, toilets and cleans and sweetens your milk crocks. It kills germs. It does not need hot water.

RUB-NO-MORE Carbo Napha Soap

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Men's \$3.00 to \$5.00
Women's \$2.50 to \$4.00
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W.L. Douglas shoes are made in the U.S.A. and are famous for their quality and durability. They are the shoes that every man and woman should own. They are the shoes that every man and woman should own. They are the shoes that every man and woman should own.

GO TO WESTERN CANADA NOW

The opportunity of securing free homesteads of 160 acres each, and the low priced lands of Manitoba, Saskatchewan and Alberta, will soon have passed.

Canada offers a hearty welcome to the settler, to the man with a family looking for a home; to the farmer's son, to the renter, to all who wish to live under better conditions.

Canada's grain yield in 1913 is the talk of the world. Luxuriant Grasses give cheap fodder for large herds; cost of raising and fattening for market is a trifle.

The sum realized for Beef, Butter, Milk and Cheese will pay fifty per cent on the investment.

Write for literature and particulars as to reduced railway rates to Superintendent of Immigration, Ottawa, Canada, or to

G.A. COOK
225 W. 9th St., Kansas City, Mo., and C. J. Broughton, 413 W. 12th St., Chicago, Ill.
Canadian Government Agt.

Business Proposition.

A boy who had done something to incur the wrath of his mother and then had taken to his heels was hotly pursued for some distance by her. Finding it was useless to continue the pursuit, and almost beside herself with rage, the old lady shouted at the top of her voice: "I'll give anybody a dime to catch that boy!" The boy instantly stopped and, turning round, shouted in reply: "Give me the dime and I'll come back."

PIMPLES ALL OVER FACE

1413 E. Genessee Ave., Saginaw, Mich.—"Cuticura Soap and Ointment cured me of a very bad disease of the face without leaving a scar. Pimples broke out all over my face, red and large. They festered and came to a head. They itched and burned and caused me to scratch them and make sores. They said they were seed warts. At night I was restless from itching. When the barber would shave me my face would bleed terribly. Then scabs would form afterwards, then they would drop off and the so-called seed warts would come back again. They were on my face for about nine months and the trouble caused disfigurement while it lasted.

"One day I read in the paper of the Cuticura Soap and Ointment. I received a free sample of Cuticura Soap and Ointment and it was so much value to me that I bought a cake of Cuticura Soap and a box of Cuticura Ointment at the drug store. I used both according to directions. In about ten days my face began to heal up. My face is now clear of the warts and not a scar is left." (Signed) LeRoy C. O'Brien, May 12, 1913.

Cuticura Soap and Ointment sold throughout the world. Sample of each free, with 32-p. Skin Book. Address postcard "Cuticura, Dept. L, Boston."—Adv.

The things we do not possess are what makes life worth living.

TOAD A VALUABLE SERVANT

Its Uses in the World Have Not Been Accorded the Recognition It Has Long Deserved.

Few well-meaning creatures have been more thoroughly misunderstood than the homely, meditative and retiring toad.

Formerly the toad was considered a venomous reptile, but in our day its habits have been more carefully observed and its great value to the promologist and gardener has been fully established on account of its propensity for destroying insects.

We should, therefore, cultivate the friendship and assistance of the insectivorous reptile, including the striped snake, as well as that of birds.

Every tidy housewife detests the cockroach, mice and other vermin. Two or three domesticated toads would keep the coast clear of these and would be found more desirable than a cat, as they are wholly free from trespassing on the rights of man as does the cat. The toad is possessed of a timid and retiring nature, loving dark corners and shady places, but under kind treatment becoming quite tame.

Many instances might be cited of pet toads remaining several years in a family and doing most valuable service with no other compensation than that of immunity from persecution.

In Europe toads are carried to the cities to market and are purchased by the horticulturists, who by their aid are enabled to keep in check the multiplication of the insect tribes which prey upon their fruits, flowers, etc.

Grape Seed Oil.

Oil from grape seeds has become a byproduct of the wine industry in portions of France, Italy and Wuertemberg. The Bulletin of the American Association of Commerce and Trade, published in Berlin, says that the first pressing, obtained cold, is of edible oil; that extracted by pressing and heating is dark and bitter, and is used for lighting purposes and in the making of soap. It is described as a good substitute for the expensive oils used in the textile industry. About 2.2 pounds of oil may be expressed from the seeds of grapes yielding 26.12 gallons of wine.

Phones for Turkey.

The Anglo-French Telephone company which secured a concession from the Turkish government for Constantinople three years ago, has completed its installation, and the official inauguration of the public service has just taken place. About 28,000 miles of wires have been laid. This includes eight submarine cables under the Gulf of Ismid. There are already 4,000 subscribers. The operators are all native girls—Greeks, Armenians and Jewesses, and even seven Turkish girls.

Student Housing.

The Drexel Institute of Philadelphia has a woman's problem on its hands in regard to older women who come there from out of the city, for whom there is no place in the city high schools or who are ineligible for the city schools. It is proposed that these girls shall live in approved boarding houses and not remove without special permission of the dean. An assistant dean is especially in charge of the women students.

Found a Tintoretto.

A municipal councillor, Adrien Mithouard, is responsible for the discovery of a masterpiece among the piles of old canvases put aside as almost valueless in the municipal storerooms at Auteuil, Paris. His curiosity was aroused by the aspect of one of the canvases, which was so black that practically nothing was visible, and ordering the picture scrubbed, and "Adoration of the Magi" by Tintoretto was disclosed.

Important to Mothers.

Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it bears the Signature of *Dr. J.C. Fletcher* In Use For Over 30 Years. Children Cry for Fletcher's Castoria

Natural Ending.

"Was there any sign of mourning when Miss Pretty face snapped up the best matrimonial catch of the season?"

"Sure there was. All the belles were told."

An Agreeable Cure.

"If I ever have to choose a disease," said Weary Walker, "I'll pick neurasthenia."

"Wot's good for it, Weary?"

"Complete rest."

In the eleven years from 1901 to 1913, inclusive, there were 1,319 strikes and lockouts in Canada.

Vocational guidance has been introduced into the school system of Connecticut by a recent law.

Putnam Fadeless Dyes will last until the goods wear out. Adv.

It's hard to keep up appearances and save money at the same time.

Good Cheer Aids Digestion of Food

Dyspeptics Can Make the Rest of the Family Happy by Using a Laxative-Tonic.

The temper of the family and the good cheer around the table depend so much on the good digestion of each individual present that the experiences of some former dyspeptics who overcame their trouble should be of interest to those now suffering in this way.

The best advice one can give—but it is advice that is seldom heeded—is to eat slowly and masticate each mouthful carefully. However, if slow eating and careful mastication fail the next aid is one close to nature, Dr. Caldwell's Syrup Pepsin. This remedy is an excellent digestant, and in addition to helping in the digestion of the food, acts gently on the liver and bowels, ridding them of the accumulation of waste that should long ago have been passed off. It is safe, reliable, pleasant-tasting, and results are guaranteed.

Maj. S. Martin, of Joplin, Mo., now 77, thinks Dr. Caldwell's Syrup Pepsin has helped him to a longer and happier life. He has not felt so good in years as he has since taking this excellent medicine, and in spite of his 77 years he says he feels like a boy.

It is the ideal remedy for indigestion, no matter how severe; constipation, no matter how chronic, biliousness, headaches, gas on the stomach, drowsiness after eating and similar annoyances.



MAJ. S. MARTIN

You can obtain Dr. Caldwell's Syrup Pepsin at any drug store for fifty cents or one dollar, the latter size being bought by heads of families already familiar with its merits. Results are always guaranteed or money will be refunded.

When you use Syrup Pepsin you will see the fallacy of chewing mints and tablets or of taking cathartics, salts, pills and similar drastic medicines. Unlike these, Syrup Pepsin does not lose its good effect, and by automatically training the stomach and bowel muscles to do their work, soon restores these organs to normal.

Families wishing to try a free sample bottle can obtain it postpaid by addressing Dr. W. B. Caldwell, 203 Washington St., Monticello, Ill. A postal card with your name and address on it will do.

Polarine

Insures Perfection in Lubrication

Improper lubrication is often the cause of motor troubles for which the motor car, motor boat or motor truck itself is blamed.

Use POLARINE—perfect lubrication. It develops every motor's maximum efficiency, maintaining the correct lubricating body of any motor speed or temperature—flowing freely at zero, and obviating the necessity of changing oil for cold and hot weather driving.

STANDARD OIL COMPANY
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Makers of Lubricating Oils for Locomotives, Engines and Industrial Works of the World.

HOOSIER BINDER TWINE

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Watch Your Colts

For Coughs, Colds and Distemper, and at the first symptoms of any such ailment, give small doses of that wonderful remedy, now the most used in existence.

SPOHN'S DISTEMPER COMPOUND

10 cents and 25 cents bottles; 50 cents and \$1.00 the dozen of any drugist, harness dealer, or delivered by SPOHN MEDICAL CO., Chemists and Bacteriologists, Goshen, Ind., U. S. A.

France Honors American Artist.

The French government has purchased for the Luxembourg gallery the original painting by Arthur Rackham of "Jack Spratt and His Wife," one of the series Rackham pictures now running in St. Nicholas Magazine. This is the highest honor that the French government can confer upon a painting by a living artist. Not until the artist is dead are his canvases eligible for the Louvre.

ADVICE TO THE AGED

Age brings infirmities, such as sluggish bowels, weak kidneys and torpid liver.

Tutt's Pills

have a specific effect on these organs, stimulating the bowels, giving natural action, and imparting vigor to the whole system.

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Buggies, spring wagons, business wagons for every purpose. Write for Catalog 50. Livestock, tandem, laborers, motor and second hand busses, carriages and depot wagons. Breeching Carriage and Wagon Co., Oldest and Largest in St. Louis, Mo. 517 S. Broadway.

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W. N. U., ST. LOUIS, MO., 16-1914.

Wives! Mothers! Daughters! Just a Word With You!

A woman's organism is a very delicate thing—it very easily gets out of order—just like a delicate piece of machinery, it requires more than ordinary care and attention.

There are many signs which point to disorder, such as headaches, unaccountable pains in various parts of the body, listlessness, nervousness, irritability, dizziness, faintness, backache, loss of appetite, depression, and many others.

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has been the means of restoring thousands of suffering women to natural health and strength. For more than forty years it has been successfully carrying on this great work. Today it is known throughout the length and breadth of every land. Women everywhere look upon it as a helpful friend. Let it aid you.

Sold in liquid or tablet form by druggists, or trial box mailed you for 50 cents from Dr. Pierce's Dispensary, Buffalo, N.Y.

Dr. Pierce's Pleasant Pellets regulate Stomach, Liver and Bowels

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Because of those ugly, grizzly, gray hairs. Use "LA CREOLE" HAIR DRESSING. PRICE, \$1.00, retail.